

## Special Issue

# Biometric Sensing in Human–Computer Interaction for Assistive AI Systems

### Message from the Guest Editors

This Special Issue will explore biometrics and Kansei Eng. algorithms and methods. Making use of the advance in AI methodologies, we highlight AI’s applications in biometrics and smart cities. Additionally, we aim to investigate the significance of assistive AI systems in facilitating personalized user experiences and adaptive functionalities in human–computer interaction and smart living environments. This Special Issue welcomes papers from experts in biometrics and image processing research related to sensor applications and AI approaches.

---

### Guest Editors

Prof. Dr. Khalid Saeed

Faculty of Computer Science, Bialystok University of Technology,  
Bialystok, Poland

Prof. Dr. Nobuyuki Nishiuchi

Graduate School of Systems Design, Tokyo Metropolitan University,  
Tokyo 191-0065, Japan

---

### Deadline for manuscript submissions

closed (31 January 2026)



## Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 9.4  
Indexed in PubMed



[mdpi.com/si/241122](https://mdpi.com/si/241122)

*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

[mdpi.com/journal/  
sensors](https://mdpi.com/journal/sensors)





# Sensors

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 9.4  
Indexed in PubMed



[mdpi.com/journal/  
sensors](https://mdpi.com/journal/sensors)



## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

---

### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

#### Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)